

Inspiring Great Spaces™



DIAMOND 10™ Coated Homogeneous Sheet

MEDINPRO®

Inspiring Great Spaces™

Armstrong®
FLOORING

1

Tough as Diamond

- Unique formulation with industrial diamond
- More compacted and tougher coating to protect the vinyl flooring

2

Easy to Clean

- Water/oil-based pollutants are difficult to penetrate into flooring
- More economic and quicker cleaning maintenance

3

More Durable

- Superb anti-scratching capability
- Double the average coating thickness of competitors
- Excellent user experience in durability

4

Anti-Chemical

- Prevent kinds of medication and strong acid/alkali from damage to flooring
- Tolerate to daily repeated detergent treatment

DIAMOND
10™
TECHNOLOGY



DIAMOND 10™ Coated Heterogeneous Vinyl Sheet

MEDINPRO®

The soft palette of this homogeneous product works well in medical environments and is designed for sterile and aseptic areas. With the combination of Medintone's homogeneous construction and unique Diamond 10™ technology, it is the perfect solution for your high-traffic area where cleanliness, durability, maintenance are the focus.

MEDINPRO® DIAMOND 10™ Coated Homogeneous Sheet





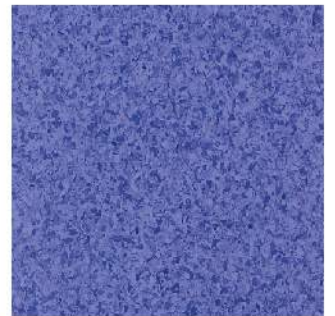
K821A-601 Freesia
WR:W811-628



K821A-630 Blue Waves
WR:W821-630



K821A-622 Porcelain
WR:W821-622



K821A-637 Blue Gulf
WR:W821-637



K821A-507 Green Island
WR:W821-507



K821A-602 Etemal
WR:W821-602



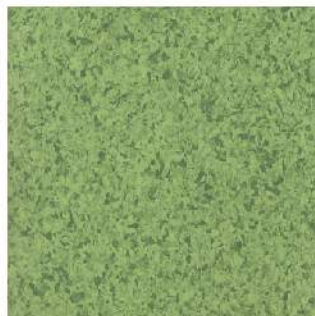
K821A-619 Ayatana
WR:W821-619



K821A-623 Sparrow
WR:W821-623



K821A-508 Shiyama
WR:W821-508



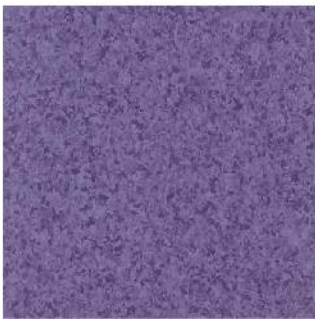
K821A-529 Spring Green
WR:W821-529



K821A-521 Bamboo
WR:W821-521



K821A-618 Night Sky
WR:W821-618



K821A-734
WR:W821-734
Avall Violet



K821A-328
WR:W821-328
Apricotch



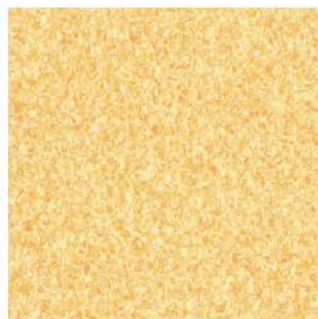
K821A-206
WR:W821-206
Cream



K821A-205
WR:W821-206
Mikawhite



K821A-402
WR:W821-402
Radiant



K821A-312
WR:W811-331
Sunlight



K821A-307
WR:W821-307
Brown Leaf



K821A-207
WR:W821-207
Milky



K821A-401
WR:W6353-16
Blazing



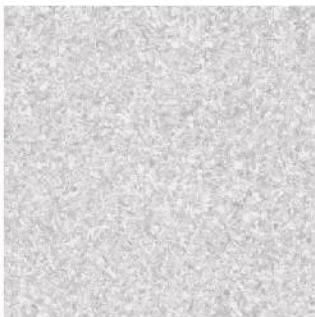
K821A-335
WR:W821-335
Shine Yellow



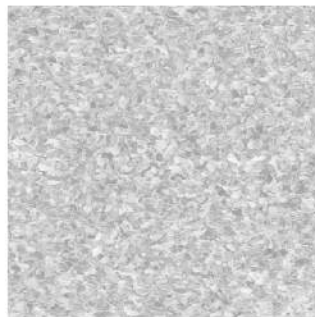
K821A-329
WR:W821-329
Coast



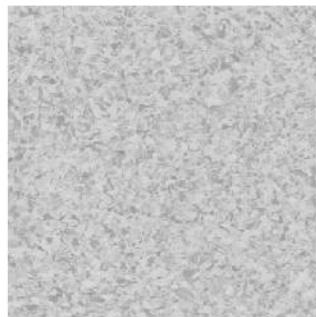
K821A-403
WR:W821-403
Kamagawa



K821A-003 Shadow
WR:W821-003



K821A-001 Plume
WR:W821-001



K821A-506 Steppe
WR:W821-506



K821A-102 Coffee Chips
WR:W851-106



K821A-036 Cloud Sand
WR:W821-036



K821A-101 Tan
WR:W821-101



K821A-002 Dove Rain
WR:W821-002



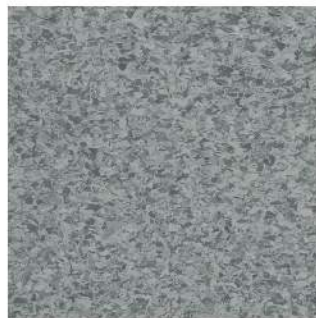
K821A-004 Stardust
WR:W821-004



K821A-127 Ambering
WR:W821-127



K821A-128 Bakasana
WR:W821-128




















K821A-005 Graphite
WR:W821-005



K821A-006 Particle
WR:W821-006

Technical Data

Characteristics	Standard	Unit	Result	
Type of flooring	ISO 10581/EN 649		Homogeneous Sheet	
Material			Polyvinyl chloride	
Coating			DIAMOND 10™	
Safety criteria				
Flammability	EN 13501-1	class	Bfl-s1	
Dynamic coefficient of friction	EN 13893	class	DS	
DOP content	EN 15777		Pass	
Impact sound reduction	ISO 10140 ISO 717-2	dB	3	
Performance behaviour				
Sheet width	ISO 24341-EN 426	m	2	
Sheet length	ISO 24341-EN 426	m	13-20	
Overall thickness	ISO 24346-EN 428	mm	2.0	
Total weight	ISO 23997-EN 430	kg/m ²	2.69	
Wear resistance	EN 649	group	T	
Binder content	EN ISO 10581	Type	Type1	
Dimensional stability	ISO 23999-EN 434	-	X:<0.4%; Y:<0.4%	
Color fastness	ISO 105-B02	rating	≥6	
Resistance to staining	EN 423		No Stain 0	
Classification				
Domestic	ISO 10874-EN 685	class	23 heavy duty	
Commercial	ISO 10874-EN 685	class	34 very heavy duty	
Industrial	ISO 10874-EN 685	class	43 heavy duty	
Additional property				
Castor Chair 	Underfloor Heating 	Antistatic Behaviour 	Chemical Resistance 	Anti-Betadine 
 DOMESTIC – HEAVY	 COMMERCIAL – VERY HEAVY	 INDUSTRIAL – HEAVY	 SLIP RESISTANCE	 SLIP RESISTANCE (DRY CONDITION)
		 WEAR BY CASTOR CHAIRS	 RESIDUAL INDENTATION	 ANTISTATIC
			 COLOR FASTNESS	 UNDERFLOOR HEATING
			 CHEMICAL RESISTANCE	 10 YEARS WARRANTY AVAILABLE

Sample piece in this sample folder is only for color reference, the structure and color of which may be varied in actual product supplying

www.armstrongflooring.asia

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